From:	Ronald Murillo
To:	PD Detective Bureau
Subject:	FW: 2020 Law Enforcement Technology Investigations Resource Guide - NE
Date:	Wednesday, April 1, 2020 7:30:13 AM
Attachments:	LE Technology Investigations Resource 2020 EDITION v 2.1.pdf

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From: Technology Guide [mailto:TechnologyResourceGuide@outlook.com]
Sent: Tuesday, March 31, 2020 4:55 PM
Subject: 2020 Law Enforcement Technology Investigations Resource Guide - NE

2020 - NEWLY UPDATED & REVISED

Per your request - I have attached a copy of my current resource guide. The guide includes new links so you can download Word versions of the most current "best example" language preservation letters, subpoenas search warrants and other documents for digital devices and provider records. These documents are updated regularly so be sure to access the links and use the current versions. Also, I rely on users to notify me of updates and corrections - please don't hesitate to let me know.

LINKS

For improved security and access the links to download content are now hosted on Microsoft OneDrive (no long Box.com). If you have any issues accessing the links (try PG 1), it is likely your IT Admin have blocked access to OneDrive. I recommend you reach out to them for assistance. If you discover a link to outside content is no longer functioning – please let me know.

TERMS OF USE

DO NOT SHARE outside your own agency. You are authorized to distribute the guide **only within your own agency** - others need to request a copy of the guide directly (even if you are a member of a multi-agency task force) Instructions: http://www.orhia.com/le-technology-guide

NEW VERSIONS

I **DO NOT** automatically send out new versions. To determine if there is a more current version of the guide – click on the red button on the cover page "http://www.orhia.com/le-technology-guide" if there is a newer edition listed then email a request *(you must include your name, rank/title, agency, and contact info – or your request will be discarded).*

NEWLY ADDED/REVISED CONTENT HIGHLIGHTS:

All EXAMPLE affidavits, search warrants, example preservation request letters, example emergency disclosure requests, and LE guides have just been updated, revised and reformatted.

REVISED Guidelines for Seizing Mobile Devices, Request Control of Target Phone - Cover Page

ADDED Amber Alert Best Practices Resources – Cover Page
ADDED All new page with links to EXAMPLE documents – Page 1
REVISED All newly revised Consent, Preservation, Subpoenas, SW – including Federal & State – Page 1
REVISED Updated resource info method - Page 2
REVISED Updated LE contact information and resources for various providers – Page 3,4,5
REVISED Updated LE contact information and resources for various providers – Page 6
ADDED LE Guide to Dating Apps, LE Guide to Rental Properties, additional ISP's – Page 7
REVISED Updated LE contact information and new LE resources – Page 8
REVISED Updated LE contact information and resources – Page 9
ADDED LE Guides for Mobile Payment apps, Mobile Buying apps, darknetlive – Page 9
REVISED LE Guides for Smart Speakers & Security Video Systems - Page 10
ADDED Financial Investigations Resources – Page 10
REVISED All new website resources and tools – Page 11
REVISED Updated information – 12
REVISED Updated and added resources – Page 13
REVISED Updated and added resources – Page 14
REVISED Updated information and resources – Page 15
REVISED Updated information and resources – Page 16

BACKGROUND

I originally created the resource guide about 15 years ago as my own "cheat sheet" to assist in missing/abducted child investigations. This became important following an Amber Alert activation that I managed that didn't go particularly well. I quickly came to realized that I did not have an easy way to match a target telephone to a provider and no easy way to contact service providers for emergency law enforcement support. Over the years I have kept updating and expanding the content of the guide. I also distribute the guide as part of courses teach in digital evidence investigations for investigators and prosecutors.

A few years ago I added live links to allow users to download the most current supplemental content from my Box cloud account. I have now transitioned to Microsoft OneDrive for improved security and easier access. I continually update these resources - including example legal compliance documents (subpoenas, preservation requests, affidavits, and search warrants, etc.). Although many of the example documents are setup for Oregon, I have crafted them in an easily downloadable Word 97 format that allow users to copy and paste the best example technical language into their own formats. Unfortunately, there are no "*one size fits all*" affidavits and search warrants for digital evidence – while I continue to try to craft "*best example*" language, it's up to each user to adapt what I've created for their own needs.

I created and continue to maintain the guide on my own time and at my own expense as a way to contribute to the cause of fighting evil and supporting good in the world - and to do it with no strings attached. I had a major issue develop in 2010 when an early version of the guide was released outside of LE and it became a target for civil liberty groups and conspiracy

theory folks - that version has been made widely available on the World Wide Web. Since then I've copyrighted the guide and I personally manage the distribution - responding to hundreds of requests per month from across the country. About four years ago, after 34+ years, I retired from full-time LE and I now work about half-time doing digital forensics and supporting major case investigations for a regional task force. I also present training across the US focused on using digital technology to improve investigations.

Thank you all for fighting the good fight for justice.

Be safe!

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